

## INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/GB 03/02716

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01N33/543 G01N33/58

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MÜLLER-SCHULTE D ET AL: "Novel magnetic microspheres on the basis of poly(vinyl alcohol) as affinity medium for quantitative detection of glycated haemoglobin." JOURNAL OF CHROMATOGRAPHY. A. NETHERLANDS 8 SEP 1995, vol. 711, no. 1, 8 September 1995 (1995-09-08), pages 53-60, XP002253221 the whole document	1-18
Y	WO 98 54578 A (HIXSON CRAIG S ;BIO RAD LABORATORIES (US)) 3 December 1998 (1998-12-03) example 2	1-18
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

2 September 2003

Date of mailing of the international search report

30/09/2003

Name and mailing address of the ISA

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Int'l Application No

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 09, 31 October 1995 (1995-10-31) & JP 07 140143 A (INAX CORP), 2 June 1995 (1995-06-02) abstract ---	1-18
Y	EP 0 480 361 A (TAKEDA CHEMICAL INDUSTRIES LTD) 15 April 1992 (1992-04-15) page 5, line 12 -page 6, line 30 ---	1-18
A	US 5 156 971 A (ALLS JOHN L ET AL) 20 October 1992 (1992-10-20) abstract ---	1-18
A	EWETZ L ET AL: "FACTORS AFFECTING THE SPECIFICITY OF THE LUMINOL REACTION WITH HEMATIN COMPOUNDS" ANALYTICAL BIOCHEMISTRY, ORLANDO, FL, US, vol. 71, no. 2, 1976, pages 564-570, XP000618259 ISSN: 0003-2697 the whole document -----	1-18

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FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 19

The wording "substantially as herein described..." together with the lack of any distinguishing technical feature renders the scope of claim 19 so unclear (Art. 6 PCT) that it is not possible to carry out a meaningful search encompassing the whole scope of this claim.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

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## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos.: 19  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:  
see FURTHER INFORMATION sheet PCT/ISA/210
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/02716

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9854578	A	03-12-1998	AU 7487798 A WO 9854578 A1	30-12-1998 03-12-1998
JP 07140143	A	02-06-1995	NONE	
EP 0480361	A	15-04-1992	CA 2053120 A1 EP 0480361 A2 JP 5001995 A	12-04-1992 15-04-1992 08-01-1993
US 5156971	A	20-10-1992	NONE	